## AR5502ARAX 2M PIXEL Vari-Focal IR camera with Built-In H.264 DVR

## Features:

IR Weather Rating IP66 AHD Camera with Built-In H.264 DVR

- SONY IMX322 2.07M image sensor / LENS: 2.8-12mm
- H.264 stream compression, Long time storage capacity
- Record mode: Manual / Schedule / Motion Detection / Pre recording
- IR remote control for setting OSD of camera and recorder easily
- There are in front of Recording LED indicator and IR receiver
- Camera color : Dark grey / White



SD SLOT

FOCUS Unit : hours

## Storage Capacity :

Quality Level		1920X1080@25 IPS	1280X720@30 IPS
High		125 H	157 H
Normal		200 H	258 H
Basic		286 H	355 H
Midnight (Static object and turn on IR)			
Quality Level		1920X1080@25 IPS	1280X720@30 IPS
High		489 H	1015 H
Normal		839 H	1616 H
Basic		1388 H	2435 H
<ul> <li>IPS : Images Per Second</li> </ul>		(Approx. for recording motion movie with 128GB card)	
Model No.		AR5502ARAX	
VARI-FOCAL LENS		2.8 - 12mm	
Video	Codec	H.264 AVI File Format	
	Recording Frame Rate	1920X1080@25 IPS / 1280X720@30 IPS	
	Recording Quality	High / Normal / Basic	
Power Input Voltage		DC12V (±10%)	
Storage Media		SD card, support capacity up to 128 GB	
Recording Mode		Schedule / Motion Detection / Manual / Pre recording	
System / Sync. Mode		Internal Camera (Auto)	
Image Pick-up Device		SONY IMX322 All Pixels 2.07M	
Min. Illumination		0.05 Lux (IR OFF) / 0 Lux (IR ON)	
S/N Ratio		≥48dB (AGC off)	
Auto Gain Control		Auto	
White Balance		Auto	
Power Consumption		6W	
Back Light Compensation		Auto	
Video Output		CVBS 1.0Vp-p, 75ohm (ONLY)	
Gamma Characteristic		γ=0.45	
Infrared	Peak Wavelength	850nm	
LED	Radiant Distance	401	M
Operating Temperature		- 10°C ~ +50°C (12°F ~ 122°F)	
Dimension / Weight		269mm(W) × 93mm(H) × 82mm(D) / 1300g	